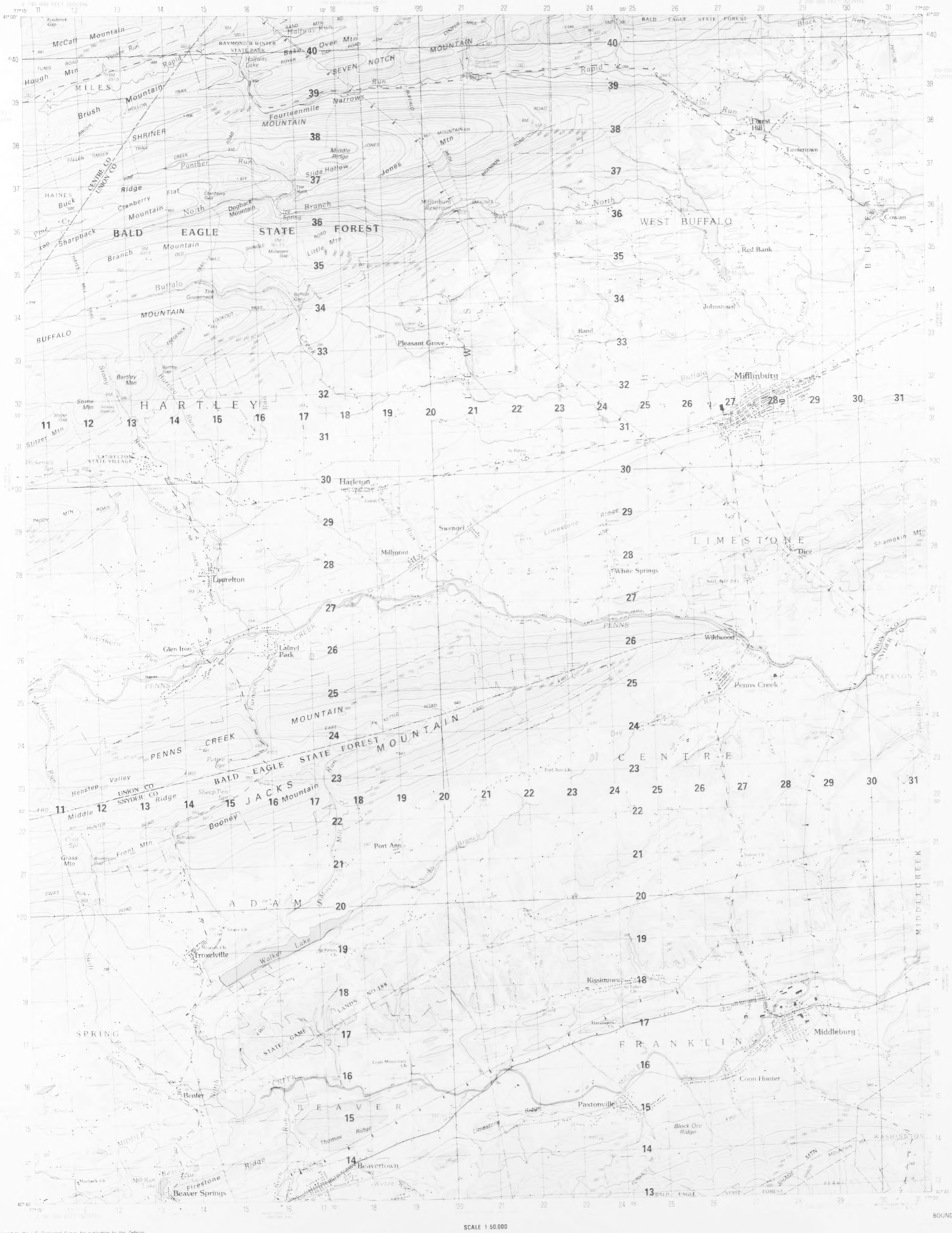
40077-GI-TM-050

PENNSYLVANIA 1:50,000

MIFFLINBURG

EDITION 1-DMA SERIES V731 SHEET 5565 I



Prepared by the U.S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center Washington, D.C.

VEGETATION DATE 1980 OTHER INFORMATION 1979

LEGEND

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.

A GAP ON THIS MAP IS CONSIDERED TO BE 2.5 MILES WIDE.

IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.

ROADS
Divided highway with median strip
Primary all weather, hard surface
Secondary, all weather, hard surface
Light duty, all weather, hard or improved surface
Fair or dry weather, unimproved surface
Trail
Route markers: Interstate, Federal, State
Bridge
RAILROADS (Standard gauge, 1.44m - 4.8'6")
Single track
Multiple track
Sidetracking
Railroad station: Location shown, Location unknown
Car line
Railroad bridge
Closed: Highway, Railroad
BOUNDARIES
National, with monument
State, Territory
County, parish
Civil township, city, village, town
Reservation: National, State, Military

Power transmission line
Aqueduct
Church, School
Power substation
Windmill, Watermill
Well, Spring
Mine, pit
Open pit mine or quarry
Horizontal control station
Bench mark, monumented
Bench mark, non-monumented
Spot elevations in meters
Levee, dike, dam
Bluff, cliff
Woodland
Scattered trees, Scrub
Vineyard, Orchard, plantation
Intermittent Lake, Dam, Earthen, Masonry
Stream, Perennial, Intermittent
Marsh, swamp
Small falls, Large falls
Small rapids, Large rapids

SCALE 1:50,000

Meters 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 Kilometers
1 0 1 2 3 4 Statute Miles
1 0 1 2 3 4 Nautical Miles

CONVERSION GRAPH
1 meter = 3.28 feet
Meters 700 600 500 400 300 200 100
Feet 2300 2000 1800 1600 1400 1200 1000 900 800 700 600 500 400 300 200 100

ELEVATIONS IN METERS

CONTOUR INTERVAL 20 METERS

ELLIPSOID CLARKE 1866
PROJECTION TRANSVERSE MERCATOR
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM NORTH AMERICAN DATUM OF 1927
CONTROL BY USGS AND NOS/NOAA
ADJUSTED TO NAD 1927
SURVEYED BY (MAP) 1:50,000

FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

SAMPLE 1 KM METER GRID SQUARE
100 METER REFERENCE
Sample point
45
12 13
1 KM METER SQUARE IDENTIFICATION
GRID ZONE DESIGNATION
Read large numbers labeling the VERTICAL grid line left to point and estimate tenths (100 meters) from grid line to point 45.
Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point 45.
Example (1245)
WHEN REPORTING ACROSS A 1 METER METER SQUARE IDENTIFICATION IS WHICH THE POINT LIES
Example (1245)
WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA PRINT THE GRID ZONE DESIGNATION
Example 18TUJ12345

USERS SHOULD REVIEW CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO DIRECTOR DEFENSE MAPPING AGENCY HYDROGRAPHIC/TOPOGRAPHIC CENTER ATTN: PR WASHINGTON D.C. 20315-0030

BOUNDARIES ADJOINING SHEETS

SLOPE GUIDE

ELEVATION GUIDE
661

THIS MAP IS RED-LIGHT READABLE

USGS 40077 G1 TM 050
DMA STOCK NO. V731X55651

MIFFLINBURG, PENNSYLVANIA 5565 I V731 EDITION 1-DMA

F 19 81 [illegible]